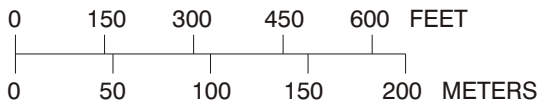


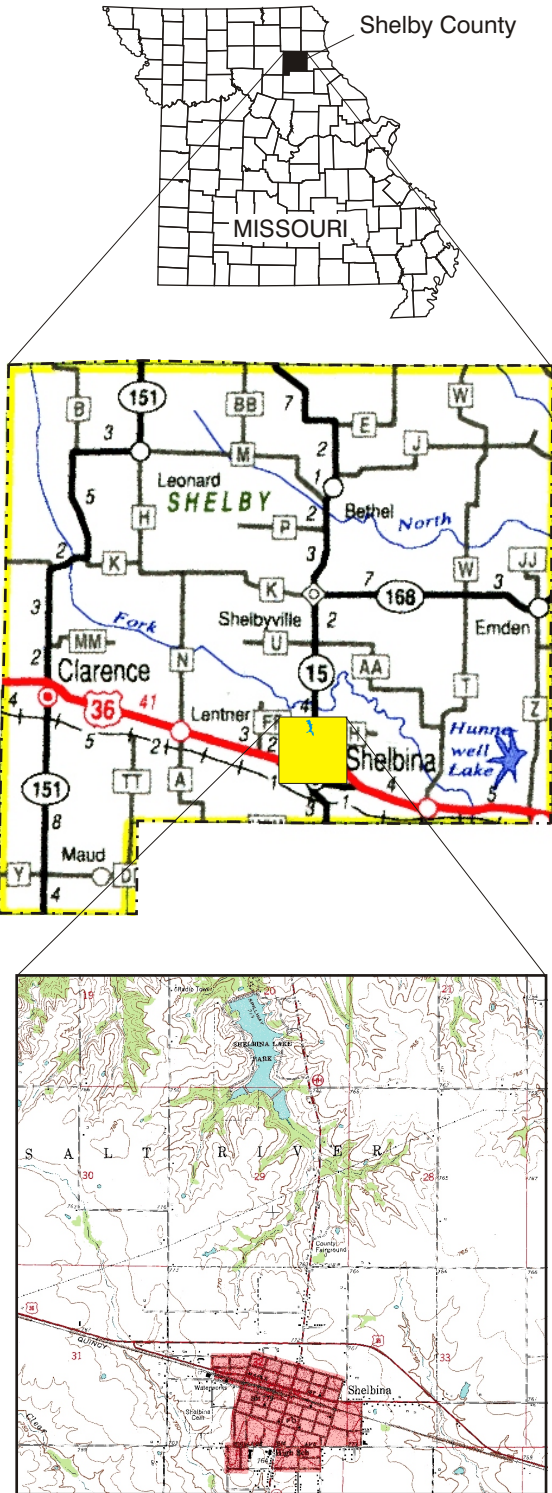
SHELBINA LAKE



EXPLANATION

- 720 — BATHYMETRIC CONTOUR—Shows altitude of the reservoir bottom. Contour interval 2 feet. Datum is sea level.
- 714 — WATER SURFACE—Shows approximate elevation of water surface, June 20, 2001 (actual is 714.3 feet, table 17). Datum is sea level.
- ☒ U.S. GEOLOGICAL SURVEY REFERENCE MARKER—Chiseled square located on northwest edge of spillway. Elevation 715.0 feet. Datum is sea level.

LOCATION MAP



Elevation (feet)	Area (acres)	Volume (acre-ft)
700.0	4.1	4.3
702.0	9.9	18.0
704.0	15.3	42.7
706.0	22.7	80.7
708.0	28.0	131.6
710.0	36.7	194.5
712.0	41.5	273.8
714.0	45.0	360.2
714.3	45.7	373.7
715.0	47.1	406.3
716.0	53.7	457.7
718.0	63.8	575.3
720.0	81.9	717.8

Table 12. Lake elevations and respective areas and volumes. Spillway elevation is 715.0 feet. Top of dam is approximately 720 feet. Datum is sea Level.

Figure 12. Bathymetric map and table of areas/volumes of Shelbina Lake near Shelbina, Missouri.